1	The opinion in support of the decision being entered today
2	is not binding precedent of the Board
3	
4	UNITED STATES PATENT AND TRADEMARK OFFICE
5	
6	
7	BEFORE THE BOARD OF PATENT APPEALS
8	AND INTERFERENCES
9	
10	
11	Ex parte STEVEN D. CULHANE
12	
13	1 200 6 21 61
14	Appeal 2006-3161
15	Application 10/687,228
16	Technology Center 3700
17 18	
19	Decided: August 30, 2007
20	Decided. Adgust 30, 2007
21	
22	Before MURRIEL E. CRAWFORD, JENNIFER D. BAHR, and LINDA E.
23	HORNER Administrative Patent Judges.
24	
25	CRAWFORD, Administrative Patent Judge.
26	
27	
28	DECISION ON APPEAL
29	
30	STATEMENT OF CASE
31	Appellant appeals under 35 U.S.C. § 134 (2002) from a final rejection
32	of claims 10 to 19. We have jurisdiction under 35 U.S.C. § 6(b) (2002).
33	Appellant invented a garment to be worn by a human being
34	(Specification 1).
35	

l	Claim 10 under appeal reads as follows:
2 3	10. A garment to be worn by a human being comprising:
4	
5 6	a front portion and a rear portion;
7	a pair of arms being joined to said front and rear portions;
8	
9	each of said arms having an outer elbow portion formed
10	from a stretch fabric material and other portions formed
11 12	from a non-stretch fabric material; and
13 14	underarm portions formed from a stretch fabric material.
15	The Examiner rejected claims 10 to 19 under 35 U.S.C. § 112, first
16	paragraph, because the specification does not reasonably provide enablement
17	for defining a non-stretch fabric material.
18	The Examiner rejected claims 10 to 13 under 35 U.S.C. § 102(b) as
19	being anticipated by Kratz.
20	The Examiner rejected claims 14 to 16 under 35 U.S.C. § 103(a) as
21	being unpatentable over Kratz in view of Blauer.
22	The Examiner rejected claims 17 to 19 under 35 U.S.C. § 103(a) as
23	being unpatentable over Kratz in view of Lipson.
24	The prior art relied upon by the Examiner in rejecting the claims on
25	appeal is:
26	Lipson US 2,002,955 May 28, 1935
27	Kratz US 4,722,099 Feb. 2, 1988
28	Blauer US 5,593,754 Jan. 14, 1997
29	
30	Appellant contends that the Examiner has not made out a case of non-
31	enablement because the Examiner has not established or averred that the

1	present invention could only be made with a significant amount of
2	experimentation (Brief p. 5).
3	Appellant further contends that Kratz does not disclose outer elbow
4	portions formed from a stretch fabric material (Brief p. 8).
5	
6	ISSUES
7	The first issue is whether the Appellant has shown that the Examiner
8	erred in holding that the recitation in claim 10 of a "non-stretch" fabric
9	material does not satisfy the requirements of the enablement portion of the
10	first paragraph of 35 U.S.C. § 112.
11	The second issue is whether the Appellant has shown that the
12	Examiner erred in finding that Kratz discloses an outer elbow portion
13	formed from a stretch fabric material.
14	
15	FINDINGS OF FACT
16	The Appellant discloses and claims a garment with outer elbow
17	portions 86, 88 formed of stretch fabric material (Claim 10; Specification, p.
18	8; Figure 5).
19	Kratz discloses a garment to be worn by a human being having
20	portions of the garment formed of mesh material and portions of the garmen
21	comprised of natural or artificial leather (col. 1, ll. 63 to 67). The Examiner
22	is of the opinion that the mesh material is a stretch material and that this
23	mesh material is formed in the outer elbow portions.
24	Kratz teaches that the mesh material is located from the armpits
25	forward on the chest, rearward toward the back, and on the inside elbows
26	and the neck (col. 1, l. 61 to col. 2, l. 1). Kratz does not disclose that the

14

15

1 outer elbow portions are formed of mesh material. In fact, Kratz discloses that the outer elbow is formed of natural or artificial leather and may be 2 provided with reinforcing patches (Figure 3; col. 3, ll. 27 to 28; col. 7, ll. 12 3 to 18). 4 PRINCIPLES OF LAW 5 6 An analysis of whether the claims under appeal are supported by an 7 enabling disclosure requires a determination of whether that disclosure contains sufficient information regarding the subject matter of the appealed 8 9 claims as to enable one skilled in the pertinent art to make and use the 10 claimed invention. The test for enablement is whether one skilled in the art could make and use the claimed invention from the disclosure coupled with 11 information known in the art without undue experimentation. See *United* 12 States v. Telectronics, Inc., 857 F.2d 778, 785, 8 USPQ2d 1217, 1223 (Fed. 13

Cir. 1988), cert. denied, 109 S.Ct. 1954 (1989); In re Stephens, 529 F.2d

1343, 1345, 188 USPQ 659, 661 (CCPA 1976).

1	DISCUSSION
2	We will not sustain the Examiner's rejection of claims 10 to 19 under
3	the enablement requirement of the first paragraph of 35 U.S.C. § 112
4	because the Examiner has not established that a person of ordinary skill in
5	the art would not be able to make or use the claimed garment with non-
6	stretch fabric material without undue experimentation. In fact, the Examiner
7	has not even discussed undue experimentation. In addition, in our view a
8	person of ordinary skill in the art would know how to make a non-stretch
9	fabric material (See Appendix D to the Appeal Brief).
0	We will not sustain the Examiner's prior art rejections because each
l 1	of the rejections relies on Kratz for teaching a stretch material in the outer
12	elbow portion of the garment. Even if we were to agree with the Examiner
13	that the mesh material disclosed in Kratz is a stretch material, such mesh
14	material is not disposed in the outer elbow portion of the garment.
15	
16	
17	REVERSED
18	
19	
20	
21	
22	jlb
23 24	BACHMAN & LAPOINTE, P.C.
25	900 CHAPEL STREET
26 27	SUITE 1201 NEW HAVEN CT 06510
	1915 99 1175 9 1519 1 . 1 170 1 1137

E
EE
E
NDA E.
rejection
002).

1	Claim 10 under appeal reads as follows:
2	10. A garment to be worn by a human being
3 4	comprising:
5	a front portion and a rear portion;
6	a none position and a roar position,
7	a pair of arms being joined to said front and rear portions;
8	
9	each of said arms having an outer elbow portion formed
10 11	from a stretch fabric material and other portions formed from a non-stretch fabric material; and
12	from a non-suetch fabric material, and
13	underarm portions formed from a stretch fabric material.
14	•
15	The Examiner rejected claims 10 to 19 under 35 U.S.C. § 112, first
16	paragraph, because the specification does not reasonably provide enablement
17	for defining a non-stretch fabric material.
18	The Examiner rejected claims 10 to 13 under 35 U.S.C. § 102(b) as
19	being anticipated by Kratz.
20	The Examiner rejected claims 14 to 16 under 35 U.S.C. § 103(a) as
21	being unpatentable over Kratz in view of Blauer.
22	The Examiner rejected claims 17 to 19 under 35 U.S.C. § 103(a) as
23	being unpatentable over Kratz in view of Lipson.
24	The prior art relied upon by the Examiner in rejecting the claims on
25	appeal is:
26	Lipson US 2,002,955 May 28, 1935
27	Kratz US 4,722,099 Feb. 2, 1988
28	Blauer US 5,593,754 Jan. 14, 1997
29	
30	Appellant contends that the Examiner has not made out a case of non-
31	enablement because the Examiner has not established or averred that the

1	present invention could only be made with a significant amount of
2	experimentation (Brief p. 5).
3	Appellant further contends that Kratz does not disclose outer elbow
4	portions formed from a stretch fabric material (Brief p. 8).
5	
6	ISSUES
7	The first issue is whether the Appellant has shown that the Examiner
8	erred in holding that the recitation in claim 10 of a "non-stretch" fabric
9	material does not satisfy the requirements of the enablement portion of the
10	first paragraph of 35 U.S.C. § 112.
11	The second issue is whether the Appellant has shown that the
12	Examiner erred in finding that Kratz discloses an outer elbow portion
13	formed from a stretch fabric material.
14	
15	FINDINGS OF FACT
16	The Appellant discloses and claims a garment with outer elbow
17	portions 86, 88 formed of stretch fabric material (Claim 10; Specification, p.
18	8; Figure 5).
19	Kratz discloses a garment to be worn by a human being having
20	portions of the garment formed of mesh material and portions of the garment
21	comprised of natural or artificial leather (col. 1, ll. 63 to 67). The Examiner
22	is of the opinion that the mesh material is a stretch material and that this
23	mesh material is formed in the outer elbow portions.
24	Kratz teaches that the mesh material is located from the armpits
25	forward on the chest, rearward toward the back, and on the inside elbows
26	and the neck (col. 1, l. 61 to col. 2, l. 1). Kratz does not disclose that the

15

outer elbow portions are formed of mesh material. In fact, Kratz discloses 1 2 that the outer elbow is formed of natural or artificial leather and may be 3 provided with reinforcing patches (Figure 3; col. 3, ll. 27 to 28; col. 7, ll. 12 4 to 18). 5 PRINCIPLES OF LAW 6 An analysis of whether the claims under appeal are supported by an 7 enabling disclosure requires a determination of whether that disclosure 8 contains sufficient information regarding the subject matter of the appealed 9 claims as to enable one skilled in the pertinent art to make and use the 10 claimed invention. The test for enablement is whether one skilled in the art 11 could make and use the claimed invention from the disclosure coupled with 12 information known in the art without undue experimentation. See *United* States v. Telectronics, Inc., 857 F.2d 778, 785, 8 USPQ2d 1217, 1223 (Fed. 13 Cir. 1988), cert. denied, 109 S.Ct. 1954 (1989); In re Stephens, 529 F.2d 14

1343, 1345, 188 USPQ 659, 661 (CCPA 1976).

Appeal 2006-3161 Application 10/687,228

1	DISCUSSION
2	We will not sustain the Examiner's rejection of claims 10 to 19 under
3	the enablement requirement of the first paragraph of 35 U.S.C. § 112
4	because the Examiner has not established that a person of ordinary skill in
5	the art would not be able to make or use the claimed garment with non-
6	stretch fabric material without undue experimentation. In fact, the Examiner
7	has not even discussed undue experimentation. In addition, in our view a
8 .	person of ordinary skill in the art would know how to make a non-stretch
9	fabric material (See Appendix D to the Appeal Brief).
10	We will not sustain the Examiner's prior art rejections because each
11	of the rejections relies on Kratz for teaching a stretch material in the outer
12	elbow portion of the garment. Even if we were to agree with the Examiner
13	that the mesh material disclosed in Kratz is a stretch material, such mesh
14	material is not disposed in the outer elbow portion of the garment.
15	
16	DEVENCED
17	REVERSED
18	
19	
20	
21	:11.
22	jlb
2324	BACHMAN & LAPOINTE, P.C.
25	900 CHAPEL STREET
26 27	SUITE 1201 NEW HAVEN CT 06510
41	THE WILLIAM CT CONTO